



Keeping it **Flowing**

CHALLENGES OF DUST IN ORE MINING & PROCESSING:

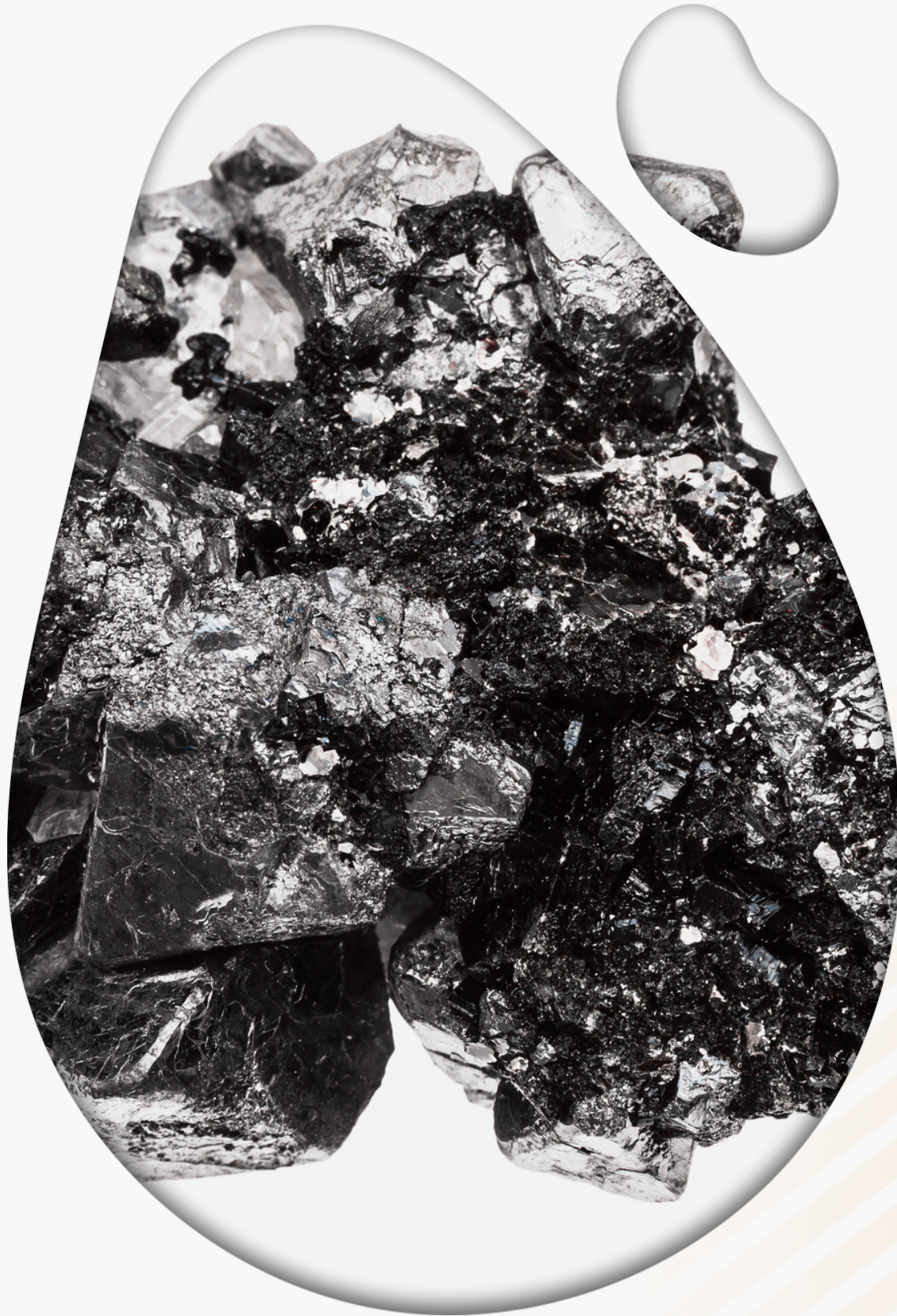
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PROBLEMS

**Mining generates
significant dust causing
environmental concerns,
health risks and
environment wear**



HOW OUR MINI-AIRMACE PULSE VALVE CAN HELP:

MINI-AIRMACE PULSE VALVES CAN BE HIGHLY EFFECTIVE FOR CONTROLLING DUST IN TWO KEY AREAS:

1. OPEN AREA DUST SUPPRESSION

MINI-AIRMACE CAN BE INTEGRATED WITH WATER MISTING OR AIR-ASSISTED SUPPRESSION SYSTEMS.

PULSED AIR JETS BREAK DOWN FINE DUST AND IMPROVE DISPERSION CONTROL.

REDUCES AIRBORNE PARTICLES NEAR HAUL ROADS, STOCKPILES, AND CONVEYOR TRANSFER POINTS.





**2. BAGHOUSE OPTIMIZATION
MINI-AIRMACE CAN ENHANCE
PULSE CLEANING SYSTEMS IN
BAGHOUSES.**

**ENSURES EFFICIENT FILTER
CLEANING, REDUCING DUST RE-
ENTRAINMENT.**

**IMPROVES BAGHOUSE
PERFORMANCE, EXTENDING
FILTER LIFE AND LOWERING
OPERATIONAL COSTS.**



**THANK YOU
SO MUCH!**